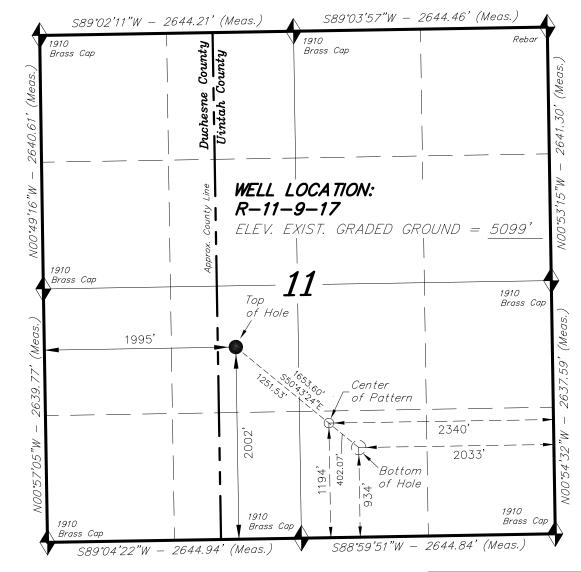
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING											
APPLICATION FOR PERMIT TO DRILL							1. WELL NAME and NUMBER GMBU R-11-9-17				
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL							3. FIELD OR WILDCAT EIGHT MILE FLAT				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO							5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)				
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY							7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052							9. OPERATOR E-MAIL mcrozier@newfield.com				
10. MINERAL LEASE NUMBER		11. MINERAL OWNERS	SHIP				12. SURFACE OWNERSHIP				
(FEDERAL, INDIAN, OR STATE) UTU-75174 FEDERAL INDIAN) STATE) FEE		FEDERAL INDIAN STATE FEE				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')							14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')							16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT					
(if box 12 = 'INDIAN')		YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL				
20. LOCATION OF WELL	FO	FOOTAGES		R-QTR SECTION		N	TOWNSHIP RANGE		МЕ	MERIDIAN	
LOCATION AT SURFACE	OCATION AT SURFACE 2002 FSL 1995 FWL			NESW	11		9.0 S	17.0 E	7.0 E S		
Top of Uppermost Producing Zone	Top of Uppermost Producing Zone 1516 FS		L 2590 FWL 1		11		9.0 S	17.0 E	S		
At Total Depth 934 FSL 2033 FEL		L 2033 FEL		SWSE 11			9.0 S 17.0 E			S	
21. COUNTY UINTAH 22. DISTANCE TO			REST LEASE LINE (Feet) 934				23. NUMBER OF ACRES IN DRILLING UNIT				
25. DISTANCE TO NEAREST (Applied For Drilling or Com							S. PROPOSED DEPTH MD: 6079 TVD: 5800				
27. ELEVATION - GROUND LEVEL 5099	28. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478					
		Hole, Casing	g, and C	Cement Info	rmation						
String Hole Size Casing Size	-	ight Grade & Th		Max Muc			Cement	Sacks	Yield	Weight	
Surf 12.25 8.625		4.0 J-55 ST			8.3		Class G	138	1.17	15.8	
Prod 7.875 5.5	0 - 6079 15	5.5 J-55 LT	&C	8.3	.3 Premi		50/50 Poz	363	3.26	11.0	
						303 1.24 14.3					
		A	ATTACH	HMENTS							
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES											
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER				COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)				TOPOGRAPHICAL MAP							
NAME Heather Calder TITLE Production Technicia				PHONE 435 646-4936							
SIGNATURE DATE 01/17/2014				EMAIL hcalder@newfield.com							
API NUMBER ASSIGNED 43047542530000	APPROVAL Permit Manager										

T9S, R17E, S.L.B.&M.



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= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

	LATITUDE = 40°02 37.26 LONGITUDE = 109°58'34.29"
	NAD 27 (SURFACE LOCATION)
	LATITUDE = 40°02'37.39"
	LONGITUDE = 109*58'31.75"
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'29.27" LONGITUDE = 109°58'22.01"	LATITUDE = 40°02'26.70" LONGITUDE = 109°58'18.06"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'29.40" LONGITUDE = 109°58'19.48"	LATITUDE = 40°02'26.84" LONGITUDE = 109°58'15.53"

NAD 83 (SURFACE LOCATION)

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, R-11-9-17, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 11, T9S, R17E, S.L.B.&M. UINTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, R-11-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 11, T9S, R17E, S.L.B.&M. UINTAH COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PET WAS PREPARED FROM FIELD TO THE BUSY OF ACTUME SURVEYS MADE BY ME OR UNDER MY SUPPRESSION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BUSY OF MY KNOWLEDGE ON BEING, 189377 THE BUSY ON THE BUSY OF MY KNOWLEDGE OF MY

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

	` '	
DATE SURVEYED: 10-08-13	SURVEYED BY: G.D.O.	VERSION:
DATE DRAWN: 11-07-13	DRAWN BY: F.T.M.	\/0
REVISED:	SCALE: 1" = 1000'	V Z